

Please add the following new claims to the Application.

16. A bus having at least an address remapper defining at least two sections of the bus, each section of the bus having at least one station having a physical address and wherein each station in each section of the bus is assigned a dummy address for use when being addressed by a station on the other bus section, the address remapper remapping dummy addresses on either section of the bus into a corresponding physical address on the other section of the bus.

17. The bus of claim 16 wherein a station on one portion of the bus and another station on the other portion of the bus share a common physical address.

REMARKS:

In the Official Action, the Examiner notes that this Application was filed without a claim number 9. It is hoped that the Examiner will agree to allow this Application to continue without claim 9 therein. Of course, the claim numbering can be renumbered, by Examiner's amendment, when this Application proceeds to allowance. If the Examiner disagrees with this approach, he is invited to telephone the undersigned to discuss this matter.

In the Official Action, the Examiner rejects claims 1-8 and 10-15 under 35 U.S.C. § 102(e) as being anticipated by United States Patent No. 5,835,738 to Blackledge, Jr., et al. This grounds for rejection is respectfully traversed.

Claim 1 has been amended to make explicit that which was originally implicit in